

FIG. 1

GROUPWARE		DOCUMENT MANAGEMENT (IN ORDER OF RECORDING DATE AND TIME)	
MESSAGE BOARD (IN ORDER OF RECORDING DATE AND TIME)		SECOND PROJECT.ppt	
EDUCATION GUIDE IS AVAILABLE MS. YAMASHITA 5/18 14:35		MR. YAMADA 5/18 13:57	
FAULTY SERVER MR. SUZUKI 5/15 10:11		/COMMON/PROJECT MATERIAL/IN 2001/	
SHARED PRINTER HAS BEEN MR. SUZUKI 5/14 16:49		THIRD DEVELOPMENT DEPARTMENT MEETING PROCEEDINGS.txt	
REPAIRED		MR. UEDA 5/18 9:32	
HOLDING A CLOSING PARTY MR. FUJITA 5/12 13:37		/THIRD DEVELOPMENT DEPARTMENT/DEPARTMENT	
COUNTERMEASURE AGAINST VIRUS MR. SUZUKI 5/10 12:34		MEETING/PROCEEDINGS/	
ELECTRONIC CONFERENCE ROOM (IN ORDER OF RECORDING DATE AND TIME)		MARKET RESEARCH SEMINAR REPORT.doc MS. FUKUSHIMA 5/17 10:15	
HAS HIT UPON NEW PROJECT MR. KAWASAKI 5/19 9:34		/FIRST DEPARTMENT/EDUCATION/MEETING REPORT/SEMINAR/	
/PROJECT IDEA/FOR WINTER/		WINTER MODEL LINE DRAWINGS.xtl MR. MURATA 5/15 14:03	
RELATING TO QUESTIONNAIRE MR. OTA 5/16 15:00		/COMMON/PROCESS/IN 2001/WINTER/	
RESULT		FIRST PROJECT.ppt MR. SUZUKI 5/13 22:05	
/MERCHANDISE RESEARCH/CAMPAIGN/		/COMMON/PROJECT MATERIAL/IN 2001/	
THREE CODING METHODS SUGGESTED MR. NAKANO 5/16 11:58		INFORMATION COLLECTION (IN ORDER OF RECORDING DATE AND TIME)	
/KNOW-HOW/DEVELOPMENT/PROGRAMMING/		DISTRIBUTION OF SEASON PASS GENERAL AFFAIRS SECTION 5/18 10:02	
AGREE WITH RELAX ROOM MR. KAMIYA 5/15 17:24		RELEASE OF NEW PRODUCT PUBLIC RELATIONS SECTION 5/17 14:00	
/FREE ROOM/OFFICE ENVIRONMENT/		OBTAINING INFORMATION THROUGH QUESTIONNAIRE	
		GENERAL AFFAIRS SECTION 5/17 11:14	
		PERSONNEL CHANGE (NOTIFICATION) GENERAL AFFAIRS SECTION 5/16 20:46	
		POWER FAILURE (NOTIFICATION) GENERAL AFFAIRS SECTION 5/13 9:32	
		VISION OF THE COMPANY PRESIDENT 5/12 15:18	

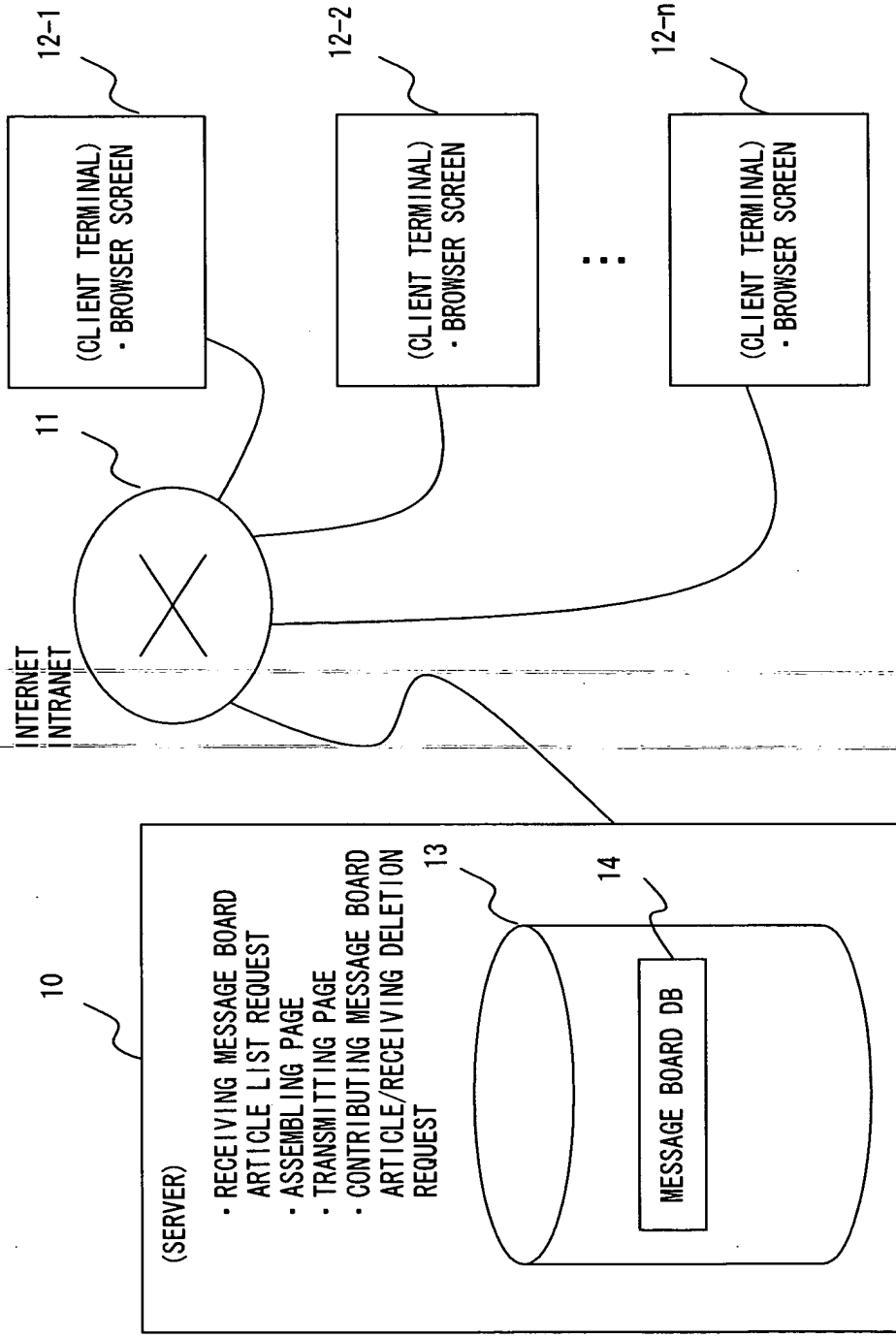


FIG. 2

15-1	16-1	16-2	16-3	16-4	16-5	16-6	14
RECORDING DATE AND TIME	MESSAGE BOARD ID	MESSAGE BOARD NAME	TITLE	RECORDER	TEXT		
20010518 1435	1	EDUCATION SECTION	EDUCATIONAL GUIDE IS AVAILABLE	MS. YAMASHITA	THE EDUCATION OF EMPLOYEE IN MIDDLE STANDING IN FIRST HALF OF 2001, ...		
20010515 1011	2	GENERAL AFFAIRS SECTION	FAULTY SERVER	MR. SUZUKI	THE PRINT SERVER ON 5F IS FAULTY...		
20010514 1649	2	GENERAL AFFAIRS SECTION	SHARED PRINTER HAS BEEN REPAIRED	MR. SUZUKI	SINCE THE SHARED PRINTER HAS BEEN REPAIRED...		
20010512 1337	2	GENERAL AFFAIRS SECTION	HOLDING A CLOSING PARTY	MR. FUJITA	IN CELEBRATION OF THE COMPLETION OF THE DEVELOPMENT OF THE NEW MODEL...		
20010510 1234	3	RESIDENT ARTICLE	COUNTERMEASURE AGAINST VIRUS	MR. SUZUKI	THOSE WHO USE WINDOWS 2000 ARE REQUESTED TO IMMEDIATELY ...		
:	:	:	:	:	:	:	:

FIG. 3

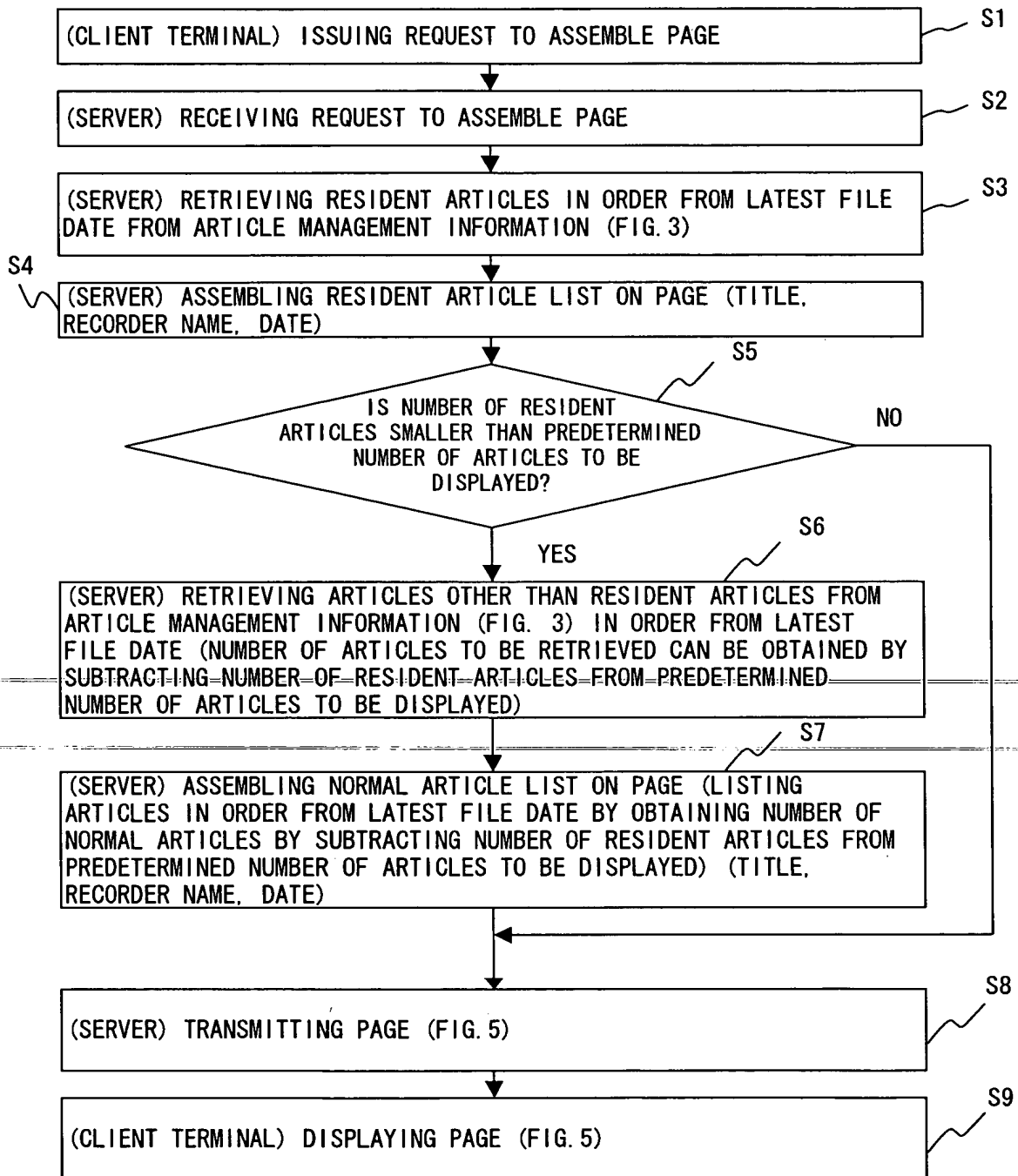


FIG. 4

FIG. 5

18

17

MESSAGE BOARD (IN ORDER OF RECORDING DATE AND TIME)		DOCUMENT MANAGEMENT (IN ORDER OF RECORDING DATE AND TIME)	
COUNTERMEASURE AGAINST VIRUS MR. SUZUKI	5/10 12:34	SECOND PROJECT.ppt	MR. YAMADA 5/18 13:57
EDUCATION GUIDE IS AVAILABLE MS. YAMASHITA	5/18 14:35	/COMMON/PROJECT MATERIAL/IN 2001/	
FAULTY SERVER MR. SUZUKI	5/15 10:11	THIRD DEVELOPMENT DEPARTMENT MEETING PROCEEDINGS.txt	
SHARED PRINTER HAS BEEN MR. SUZUKI	5/14 16:49	MR. UEDA 5/18 9:32	
REPAIRED		/THIRD DEVELOPMENT DEPARTMENT/DEPARTMENT	
HOLDING A CLOSING PARTY MR. FUJITA	5/12 12:37	MEETING PROCEEDINGS/	
ELECTRONIC CONFERENCE ROOM (IN ORDER OF RECORDING DATE AND TIME)		MARKET RESEARCH SEMINAR REPORT.doc MS. FUKUSHIMA	5/17 10:15
HAS HIT UPON NEW PROJECT MR. KAWASAKI	5/19 9:34	/FIRST DEPARTMENT/EDUCATION/MEETING REPORT/SEMINAR/	
/PROJECT IDEA/FOR WINTER/		WINTER MODEL LINE DRAWING.xtl	MR. MURATA 5/15 14:03
RELATING TO QUESTIONNAIRE MR. OTA	5/16 15:00	/COMMON/PROCESS/IN 2001/WINTER/	
RESULT		FIRST PROJECT.ppt	MR. SUZUKI 5/13 22:05
/MERCHANDISE RESEARCH/CAMPAIGN/		/COMMON/PROJECT MATERIAL/IN 2001/	
THREE CODING METHODS SUGGESTED MR. NAKANO	5/16 11:58	INFORMATION COLLECTION (IN ORDER OF RECORDING DATE AND TIME)	
/KNOW-HOW/DEVELOPMENT/PROGRAMMING/		DISTRIBUTION OF SEASON PASS	GENERAL AFFAIRS SECTION
AGREE WITH RELAX ROOM MR. KAMIYA	5/15 17:24	RELEASE OF NEW PRODUCT	5/18 10:02
/FREE ROOM/OFFICE ENVIRONMENT/		OBTAINING INFORMATION THROUGH QUESTIONNAIRE	PUBLIC RELATIONS SECTION
		GENERAL AFFAIRS SECTION	5/17 14:00
		PERSONNEL CHANGE (NOTIFICATION)	GENERAL AFFAIRS SECTION
		POWER FAILURE (NOTIFICATION)	5/17 11:14
		VISION OF THE COMPANY	GENERAL AFFAIRS SECTION
			5/16 20:46
			GENERAL AFFAIRS SECTION
			5/13 9:32
			PRESIDENT
			5/12 15:18

FIG. 6

17' 18'

GROUPWARE	
MESSAGE BOARD (IN ORDER OF RECORDING DATE AND TIME)	DOCUMENT MANAGEMENT (IN ORDER OF RECORDING DATE AND TIME)
COUNTERMEASURE AGAINST VIRUS MR. SUZUKI 5/10 12:34	SECOND PROJECT.ppt MR. YAMADA 5/18 13:57
HOLDING A FLESHMAN WELCOME MR. FUJITA 5/20 10:24	/COMMON/PROJECT MATERIAL/IN 2001/
PARTY	THIRD DEVELOPMENT DEPARTMENT MEETING PROCEEDINGS.txt
EDUCATION GUIDE IS AVAILABLE MS. YAMASHITA 5/18 14:35	MR. UEDA 5/18 9:32
FAULTY SERVER MR. SUZUKI 5/15 10:11	/THIRD DEVELOPMENT DEPARTMENT/DEPARTMENT
SHARED PRINTER HAS BEEN MR. SUZUKI 5/14 16:49	MEETING PROCEEDINGS/
REPAIRED	MARKET RESEARCH SEMINAR REPORT.doc MS. FUKUSHIMA 5/17
ELECTRONIC CONFERENCE ROOM (IN ORDER OF RECORDING DATE AND TIME)	10:15
HAS HIT UPON NEW PROJECT MR. KAWASAKI 5/19 9:34	/FIRST DEPARTMENT/EDUCATION/MEETING REPORT/SEMINAR/
/PROJECT IDEA/FOR WINTER/	WINTER MODEL MR. MURATA 5/15 14:03
RELATING TO QUESTIONNAIRE MR. OTA 5/16 15:00	/COMMON/PROCESS/IN 2001/WINTER/
RESULT	FIRST PROJECT.ppt MR/ SUZUKI 5/13 22:05
/MERCHANDISE RESEARCH/CAMPAIGN/	/COMMON/PROJECT MATERIAL/IN 2001/
THREE CODING METHODS SUGGESTED MR. NAKANO 5/16 11:58	INFORMATION COLLECTION (IN ORDER OF RECORDING DATE AND TIME)
/KNOW-HOW/DEVELOPMENT/PROGRAMMING/	DISTRIBUTION OF SEASON PASS GENERAL AFFAIRS SECTION 5/18 10:02
AGREE WITH RELAX ROOM MR. KAMIYA 5/15 17:24	RELEASE OF NEW PRODUCT PUBLIC RELATIONS SECTION 5/17 14:00
/FREE ROOM/OFFICE ENVIRONMENT/	OBTAINING INFORMATION THROUGH QUESTIONNAIRE
	GENERAL AFFAIRS SECTION 5/17 11:14
	PERSONNEL CHANGE (NOTIFICATION) GENERAL AFFAIRS SECTION 5/16 20:46
	POWER FAILURE (NOTIFICATION) GENERAL AFFAIRS SECTION 5/13 9:32
	VISION OF THE COMPANY PRESIDENT 5/12 15:18

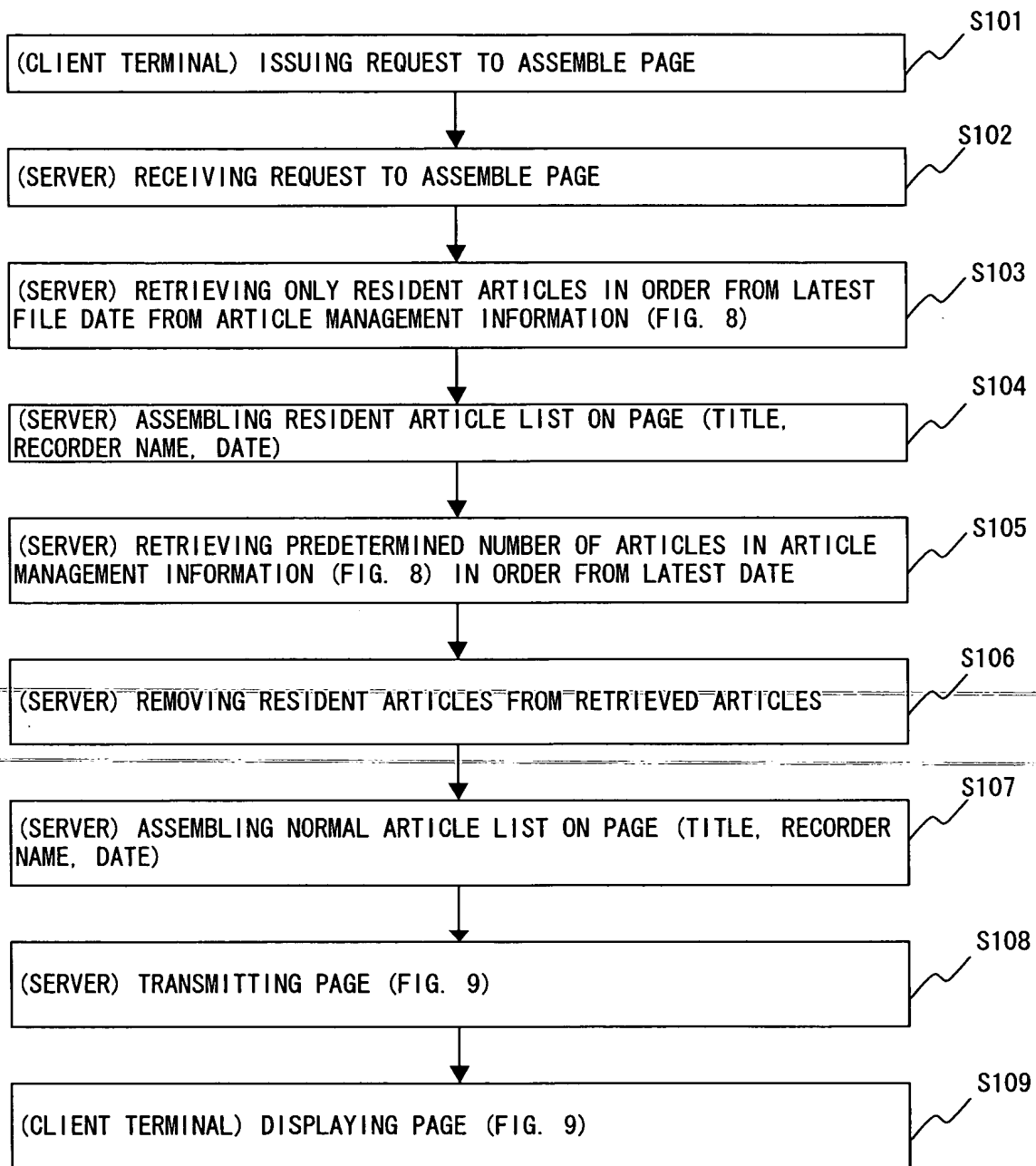


FIG. 7

15-1	16-1	16-2	16-3	16-4	16-5	16-6	14
	RECORDING DATE AND TIME	MESSAGE BOARD ID	MESSAGE BOARD NAME	TITLE	RECORDER	TEXT	
15-1	20010520 1543	3	RESIDENT ARTICLE	COUNTERMEASURE AGAINST VIRUS (2)	MR. SUZUKI	NEWLY GENERATED VIRUS...	
15-2	20010520 1024	2	GENERAL AFFAIRS SECTION	HOLDING A FRESHMEN WELCOME PARTY	MR. FUJITA	FRESHMEN THIS YEAR...	
15-3	20010518 1435	1	EDUCATION SECTION	EDUCATIONAL GUIDE IS AVAILABLE	MS. YAMASHITA	THE EDUCATION OF EMPLOYEE IN MIDDLE STANDING IN FIRST HALF OF 2001, ...	
15-4	20010515 1011	2	GENERAL AFFAIRS SECTION	FAULTY SERVER	MR. SUZUKI	THE PRINT SERVER ON 5F IS FAULTY...	
15-5	20010514 1649	2	GENERAL AFFAIRS SECTION	SHARED PRINTER HAS BEEN REPAIRED	MR. SUZUKI	SINCE THE SHARED PRINTER HAS BEEN REPAIRED...	
15-6	20010512 1337	2	GENERAL AFFAIRS SECTION	HOLDING A CLOSING PARTY	MR. FUJITA	IN CELEBRATION OF THE COMPLETION OF THE DEVELOPMENT OF THE NEW MODEL...	
15-7	20010510 1234	3	RESIDENT ARTICLE	COUNTERMEASURE AGAINST VIRUS	MR. SUZUKI	THOSE WHO USE WINDOWS 2000 ARE REQUESTED TO IMMEDIATELY ...	
	:	:	:	:	:	:	

FIG. 8

FIG. 9

17''

18''

GROUPWARE			
MESSAGE BOARD (IN ORDER OF RECORDING DATE AND TIME)		DOCUMENT MANAGEMENT (IN ORDER OF RECORDING DATE AND TIME)	
COUNTERMEASURE AGAINST VIRUS MR. SUZUKI	5/20 15:43	SECOND PROJECT.ppt	MR. YAMADA 5/18 13:57
(' 2)		/COMMON/PROJECT MATERIAL/IN 2001/	
COUNTERMEASURE AGAINST VIRUS MR. SUZUKI	5/10 12:34	THIRD DEVELOPMENT DEPARTMENT MEETING PROCEEDINGS.txt	
HOLDING A FLESHMAN WELCOME MR. FUJITA	5/20 10:24	MR. UEDA 5/18 9:32	
PARTY		/THIRD DEVELOPMENT DEPARTMENT/DEPARTMENT	
EDUCATION GUIDE IS AVAILABLE MS. YAMASHITA	5/18 14:35	MEETING PROCEEDINGS/	
FAULTY SERVER MR. SUZUKI	5/15 10:11	MARKET RESEARCH SEMINAR REPORT.doc	MS. FUKUSHIMA 5/17
SHARED PRINTER HAS BEEN MR. SUZUKI	5/14 16:49	10:15	
REPAIRED		/FIRST DEPARTMENT/EDUCATION/MEETING REPORT/SEMINAR/	
ELECTRONIC CONFERENCE ROOM (IN ORDER OF RECORDING DATE AND TIME)		WINTER MODEL LINE DRAWING.xtl	MR. MURATA 5/15 14:03
HAS HIT UPON NEW PROJECT MR. KAWASAKI	5/19 9:34	/COMMON/PROCESS/IN 2001/WINTER/	
/PROJECT IDEA/FOR WINTER/		FIRST PROJECT.ppt	MR/ SUZUKI 5/13 22:05
RELATING TO QUESTIONNAIRE MR. OTA	5/16 15:00	/COMMON/PROJECT MATERIAL/IN 2001/	
RESULT		INFORMATION COLLECTION (IN ORDER OF RECORDING DATE AND TIME)	
/MERCHANDISE RESEARCH/CAMPAIGN/		DISTRIBUTION OF SEASON PASS	GENERAL AFFAIRS SECTION
THREE CODING METHODS SUGGESTED MR. NAKANO	5/16 11:58		5/18 10:02
/KNOW-HOW/DEVELOPMENT/PROGRAMMING/		RELEASE OF NEW PRODUCT	PUBLIC RELATIONS SECTION
AGREE WITH RELAX ROOM MR. KAMIYA	5/15 17:24		5/17 14:00
/FREE ROOM/OFFICE ENVIRONMENT/		OBTAINING INFORMATION THROUGH QUESTIONNAIRE	
		GENERAL AFFAIRS SECTION	
			5/17 11:14
		PERSONNEL CHANGE (NOTIFICATION)	GENERAL AFFAIRS SECTION
			5/16 20:46
		POWER FAILURE (NOTIFICATION)	GENERAL AFFAIRS SECTION
			5/13 9:32
		VISION OF THE COMPANY	PRESIDENT
			5/12 15:18

19''

20

CONTRIBUTION TO GROUPWARE MESSAGE BOARD

MESSAGE
BOARD NAME:
CONTRIBUTOR
TITLE:
TEXT:

(SELECT MESSAGE BOARD TO WHICH CONTRIBUTION IS MADE)

(SELECT MESSAGE TO WHICH CONTRIBUTION IS MADE)
INFORMATION FROM MANAGER OF GENERAL AFFAIRS SECTION
INITIAL INFORMATION
INFORMATION FROM INFORMATION PROCESS PROMOTION SECTION
INFORMATION FROM PERSON IN CHARGE OF EDUCATION
INFORMATION FROM GENERAL AFFAIRS SECTION
INFORMATION FROM EACH PROJECT
TOP PAGE RESIDENT DISPLAY

CONTRIBUTION

STOP

FIG. 10

